

CLAIMS

- 2027
5
- and
- 10
- 15
- 20
- 25
1. A method for remote inter-language method calling comprising:
issuing a method call using a first protocol;
translating said method call from said first protocol to an intermediary protocol;
and
translating said method call from said intermediary protocol to a second protocol.
 2. The method of claim 1 wherein said first step of translating comprises:
calling a proxy object.
 3. The method of claim 1 wherein said first protocol is selected from the
group of Java, XPCOM and UNO.
 4. The method of claim 1 wherein said intermediary protocol is *Connect.
 5. The method of claim 1 wherein said second protocol is selected from the
group of Java, XPCOM and UNO.
 6. A remote inter-language method calling system comprising:
a method calling unit configured to issue a method call using a first protocol;
a first translator configured to translate said method call from said first protocol to
an intermediary protocol; and
a second translator configured to translate said method call from said intermediary
protocol to a second protocol.

7. The remote inter-language method calling system of claim 6 wherein said first translator comprises:

a proxy object.

8. The remote inter-language method calling system of claim 6 wherein said first protocol is selected from the group of Java, XPCOM and UNO.

9. The remote inter-language method calling system of claim 6 wherein said intermediary protocol is *Connect.

10. The remote inter-language method calling system of claim 6 wherein said second protocol is selected from the group of Java, XPCOM and UNO.

11. A computer program product comprising:
a computer usable medium having computer readable program code embodied therein configured for remote inter-language method calling, comprising:
computer readable code configured to cause a computer to issue a method call using a first protocol;
computer readable code configured to cause a computer to translate said method call from said first protocol to an intermediary protocol; and
computer readable code configured to cause a computer to translate said method call from said intermediary protocol to a second protocol.

12. The computer program product of claim 6 wherein said computer readable code configured to cause a computer to translate said method call from said first protocol comprises:

computer readable code configured to cause a computer to call a proxy object.

5

13. The computer program product of claim 6 wherein said first protocol is selected from the group of Java, XPCOM and UNO.

14. The computer program product of claim 6 wherein said intermediary
10 protocol is *Connect.

15. The computer program product of claim 6 wherein said second protocol is selected from the group of Java, XPCOM and UNO.